JC07 Rec'd PCT/PTO 22 APR 2005

PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

ATTTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES **Serie 6054** DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. IT KNOWN. Not yet assigned 2 **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** PRIORITY DATE CLAIMED INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE October 29, 2002 October 13, 2003 PCT/FR2003/050086 TITLE OF INVENTION Connecting structure for connecting a fluid circuit section to a chamber, and fuel cell comprising same L'Air Liquide, Société Anonyme à Directoire et Conseil de Surveillance pour l'Etude et l'Exploitation des Procédés Georges Claude APPLICANT(S) FOR DO/EO/US Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. LI This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. is attached hereto (required only if not communicated by the International Bureau). b. has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. 🛛 An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. 8. 🔲 An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. 🔲 Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. 13. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Other items or information:

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete including gathering information, preparing, and submitting the complete form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

Page 1 of 2

JC12 Rec'd PCT/PTC 2 2 APR 2005

PTO-1390 (Rev. 12-2004)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a Control information unless it displays a vail d OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.								ATTORNEY'S DOCKET NUMBER			
Not yet assign@d/532778 PCT/FR2003/050086								Serie 6054			
21. The following fees are submitted:											
a) Basic national fee\$300.00							5	300	↓		
b) Examination fee\$200.00							\$	200			
c) Search fee\$500.00								500	<u> </u>		
TOTAL OF ABOVE CALCULATIONS = \$1000.00								1,000			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each											
additional 50 sheets of paper or fraction thereof.									1		
Total Sheets	Extra	Extra sheets		Number of each additional 50 or fraction thereof (round up to a whole number)							
6 ⁻¹⁰⁰ *		O /50 =		0		x \$250.00	s	0			
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).											
CLAIMS	CLAIMS NUMBER FI		ED NUMBER EXTRA		CTRA	RATE					
Total claims		10 -20=		0		x \$50.00	\$	0			
Independent claims		1 -3=		0	0 ,		\$	0	L		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00									<u> </u>		
TOTAL OF ABOVE CALCULATIONS =								0			
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.											
SUBTOTAL =								1,000			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).											
TOTAL NATIONAL FEE =							\$				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +								\$ 40			
TOTAL FEES ENCLOSED =								\$ 1,040			
							Amount to be refunded:		\$		
								unt to be ed:	\$	1,040	
a. A check in the amount of \$ to cover the above fees is enclosed.											
b. Please charge my Deposit Account No. 01-1375 in the amount of \$ 1,040.00 to cover the above fees. A duplicate copy of this sheet is enclosed.											
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. <u>01-1375</u> . A duplicate copy of this sheet is enclosed.											
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.											
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the international Application to pending status.											
SEND ALL COR	NDENCE TO:	1.	0 11								
The state of the s								lenell			
Linda K. Russell											
Air Liquide Linda K. F							usse	11			
	2700 Post Oak Blvd., Suite 1800										
Houston, Texas 77056 34,918							ALIA NC	ARER			
REGISTRATION NUMBER											

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

Not yet assigned

Applicants:

Thierry NOVET, et al.

Filed Internationally:

October 13, 2003

US National:

Herewith

Title:

Connecting structure for connecting a fluid circuit section to a

chamber, and fuel cell comprising same

TC/A.U:

Unknown

Examiner:

Unknown

Docket No.:

Serie 6054

Customer No.:

000040582

CERTIFICATE OF MAILING BY EXPRESS MAIL

Mail Stop Patent Application Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that the following documents, which are attached, are being deposited, under 37 CFR 1.10, with the United States Postal Service "Express Mail Post Office to Addressee" service as **Express Mail No. EV 505239034 US** in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on **April 22, 2005**.

- 1. A copy of International Publication WO 2004/040181;
- English translation of International Application PCT/FR20003/050086;
- 3. Declaration and Power of Attorney;
- 4. Assignment and cover sheet;
- 5. Preliminary Amendment;
- Transmittal Under 35 USC 371 (PTO Form 1390) Fee Sheet (in duplicate);
 and

7. Postcard.

Respectfully submitted,

Diana Guzman

Date: April 22, 2005

Air Liquide 2700 Post Oak Boulevard, Suite 1800 Houston, Texas 77056 (713) 624-8973